

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re application of:**

Chiharu KOSHIO et al.

Art Unit: 2879

Application No.: 10/083,290

Examiner: A. Patel

Filed: February 27, 2002

Atty. Dkt. No.: 107156-00092

For: PLASMA DISPLAY PANEL

**INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
Washington, D.C. 20231

January 6, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to

Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
4. The references were cited in a counterpart foreign application. An English language version of the Abstracts of the non-English language references are attached hereto.

Respectfully submitted,



Bala Sundararajan  
Registration No. 50,900

Customer No. 004372  
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, N.W.,  
Suite 400  
Washington, D.C. 20036-5339  
Tel: (202) 857-6000  
Fax: (202) 638-4810  
BKS/bgk

Sheet 1 of 1

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 107156-00092	SERIAL NO. 10/083,290
<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		APPLICANT Chihearu KOSHIO et al.			
		FILING DATE February 27, 2002	GROUP 2879		

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO PART. (Abstract)
	AG	JP 5002993	1/8/93	Japan			X
	AH	JP 8250029	4/21/98	Japan			X
	AI	JP 9129142	3/12/97	Japan			X
	AJ	JP 2000-113828	4/12/00	Japan			X
	AK	JP 10083160	8/24/99	Japan			X
	AL						

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AM	
	AN	
	AO	

EXAMINER	DATE CONSIDERED
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Attorney Docket No. 107156-00092  
U.S. Patent Application No. 10/083,290  
Filed: February 27, 2002  
Applicants: C. Koshio et al.  
Papers filed herewith on: January 6, 2003  
A check in the amount of \$190.00

## The following papers are attached:

- Amendment/Response     Notice of Appeal  
 Extension of Time(1,2,3)     Issue Fee  
 Response to Missing Parts     Priority Document

- IDS/1449 w/5 ref 501451  
 Assignment Recordation  
 Terminal Disclaimer

BKS/bgk

COMMISSIONER OF PATENTS



JAN. 16, 2004 12:14PM

ARENT FOX DC3

Arent Fox Kintner NO. 9047n &amp;P. 13n, PLLC

01/03/03  
Remittance Advice

COMM. OF PATENTS &amp; TRADEMARKS

3148

CHECK NO: **352499**

DATE	INVOICE NUMBER	DESCRIPTION	G/L AND MATTER #	AMOUNT	INVOICE TOTAL
01/03/2003	03JAN03G	GOVERNMENT FEES - 107158.00092			110.00
				<b>TOTAL:</b>	<b>\$110.00</b>

JAN. 16. 2004 12:14PM PARENT FOX DC3

NO. 9047 P. 14

Arent Fox Kintner Plotkin &amp; Kahn, PLLC

01/03/03

Remittance Advice

COMM. OF PATENTS &amp; TRADEMARKS

3148

CHECK NO: 352510

DATE	INVOICE NUMBER	DESCRIPTION	G/L AND MATTER #	AMOUNT	INVOICE TOTAL
01/03/2003	03JAN03N	GOVERNMENT FEES - 107158.00092		180.00	
				TOTAL:	\$180.00

54

JAN 6, 2003

PATEL

A.N. 16. 2004	12:14PM*	RARENT FOX DC3	NO. 9047	P. 15
1000281-00030	PH:exp 09/375.212	PTD 159.S. Assignment	352151/3	\$4
1007251-00034	PH:exp 09/1816.725	Issue fee Part B. Pub. Fee	352150/3	\$1
1008910-00019	Misc Prod 09/2440.963	ACT; Pub. shrd, d/cnt (con'td)	352051/	\$1
108983-08030	ABledogline 10/7	Issue fee Trans	352543	\$1
107456-00014	10/1/04 09/10/04	Chg of Adt & Chg of State Net w/ Self Chg Chg of days	352401	\$1
1099004-00039	WPA exp 09/374.90	WPA exp 09/374.90	352405	\$1
108397-0002	10/050.952	Response	352418	\$1
1080785-00002	PH:exp 09/150.750	Amendment. 1-EDT.	352401	\$1
1081811-00005	PH:exp 09/150.918	Amend & fee Tr	352401	\$1
107158-00042	PH:exp 09/150.918	Issue fee Pub. fee	352405	\$1
108397-00037	10/1/04 09/374.90	Assignment, term. dir.	352418	\$1
108397-00037	10/1/04 09/374.90	PTD 159.S. Adm	352418	\$1
108397-00037	10/1/04 09/374.90	PTD 159.S. Adm	352418	\$1
10242173-00001	10/24/04 10/24/04	Issue fee Trans	352418	\$1
100461100002	LAPs on 10/13/04	Amendment / EDT	352418	\$1
100461100002	LAPs on 10/13/04	Amendment / EDT	352418	\$1
100816-00011	10/24/04-10/24/04	Issue fee Trans, service, Amended, P.D.M., D.O.S. 100-1000	352418	\$1